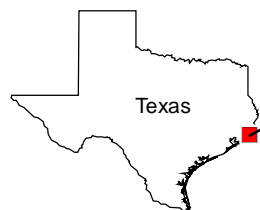


ASPECT:
The Airborne Spectral Photometric Environmental Collection Technology (ASPECT) aircraft conducted a screening level assessment to evaluate the unreported or undetected releases of hazardous materials or contaminants in the vicinity of Port Arthur, Texas on August 29, 2020. The screening level results from ASPECT were compared to the Texas Commission on Environmental Quality short-term Air Monitoring Comparison Values (AMCVs). The ASPECT conducted twelve runs and found detections of isoprene during two runs at 1.55 and 0.75 parts per million (ppm). One of detections slightly exceeded the AMCV of 1.4 ppm. The runs with the isoprene detections were west of the City of Port Arthur, Texas.



Legend

- ISOPRENE DETECTION GREATER THAN THE AIR MONITORING COMPARISON VALUE (AMCV) OF 1.4 PARTS PER MILLION
- ASPECT DATA



**FLIGHT
LOCATION**

ASPECT MAP HURRICANE LAURA RESPONSE TEXAS

FLIGHT DATE
8/29/2020



0 1 2

SCALE IN MILES

For Official Use Only
Printed via Web



EPA GIS

Printed: 11:39:29 AM 8/30/2020